



CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #:	C86346M	Lot #:	1H22011
Description:	MAb to Vaccinia Virus Monoclonal Antibody to Vaccinia Virus		
Specificity:	Vaccinia Virus		
Host Animal:	Mouse	Isotype:	IgG _{2a}
Source:	Ascites		
Immunogen:	Vaccinia Virus (Vaccine Strain)		
Format:	Purified, Liquid		
Purification:	≥ 95% pure (SDS-PAGE). Protein G Chromatography		
Concentration:	9.0 mg/mL (OD _{280nm} , E ^{0.1%} = 1.4)		
Affinity Constant:	Not Determined		
Buffer:	Phosphate Buffered Saline, pH 7.4		
Preservative:	0.1% Sodium Azide		
Applications:	Suitable for use in ELISA and Western Blot. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.		
Storage:	Store at 2–8°C.		
Safety Note(s):	Refer to the appropriate Safety Data Sheet (SDS) for additional information.		
References:	The reference listed below is for research purposes only: Fedorko, D.P., et al., (2005), "Comparison of methods for detection of Vaccinia Virus in patient specimens", <u>Journal of Clinical Microbiology</u> , 43 (9), 4602-4606.		

Signature

27 March 2017

Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY